## 10/667676 10/667676

## UTILITY PATENT APPLICATION TRANSMITTAL

| IKANSIVIIIIAL  | COMPOSITIONS AND   |  |  |  |
|--|--|--|--|--|
| (Only for new nonprovisional applications under 37 CFR 1.53(b)   | Title METHODS  |  |  |  |
|  | Express Mail Label No. EV336875826US   |  |  |  |
| APPLICATION ELEMENTS   | ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 |  |  |  |
| 1.  Utility Patent Application Transmittal Form  | ACCOMPANYING APPLICATION PARTS   |  |  |  |
| 2. Applicant claims small entity status. See 37 CFR 1.27.  | Applicant requests early publication.     (include publication fee under 37 CFR 1.18(d))                   |  |  |  |
| Specification (including claims and abstract)  [Total Pages 55]  | 11. Assignment Papers (cover sheet and document(s))  |  |  |  |
| 4. Drawings  | 12. 37 CFR 3.73(b) Statement (when there is an Assignee)   |  |  |  |
| 5. Combined Declaration and  | 13. Power of Attorney  |  |  |  |
| Power of Attorney a. Newly executed - unexecuted   | 14. English Translation Document (if   |  |  |  |
| b. Copy from prior application [Note Box 6 below]  | applicable)  15. Information Disclosure Statement (IDS)  Form PTO-1449                                     |  |  |  |
| i. Deletion of Inventor(s) Signed  | Copies of Listed Documents   |  |  |  |
| statement attached deleting inventor(s)<br>named in the prior application  | 16. Preliminary Amendment  |  |  |  |
| <ol><li>Incorporation by Reference: The entire</li></ol>   | 17.  Return Receipt Postcard (Should be specifically itemized)   |  |  |  |
| disclosure of the prior application, from which an oath or declaration is supplied                                     | 18.  Claim of Priority & Certified Copy of   |  |  |  |
| under Box 5b is considered as part of the  | Priority Document(s)  19. Request & Certification Under 35 USC   |  |  |  |
| disclosure of the accompanying   | 122(b)(2)(B)(i) (Form PTO/SB/35 or its   |  |  |  |
| application and is hereby incorporated by<br>reference.  | equivalent must be submitted with this application   |  |  |  |
| 7. Application Data Sheet. See 37 CFR  | to prevent publication at 18 months)   |  |  |  |
| 1.76   | 25. 🚨  |  |  |  |
| 8. CD-ROM or CD-R in duplicate, large  | }  |  |  |  |
| table or Computer Program (Appendix)  9. Nucleotide and/or Amino Acid Sequence   |  |  |  |  |
| Submission   |  |  |  |  |
| a. Computer Readable Form (CRF)  |  |  |  |  |
| b. Specification Sequence Listing on:  |  |  |  |  |
| i. CD-ROM or CD-R (2 copies); or ii. Paper Copy  |  |  |  |  |
| c. Statement verifying identity of above   |  |  |  |  |
| copies   |  |  |  |  |
| 21. If a CONTINUING APPLICATION, check app   | propriate box and supply the requisite information   |  |  |  |
| <ol> <li>If a CONTINUING APPLICATION, check appropriate box and supply the requisite information<br/>below:</li> </ol> |  |  |  |  |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application no.  |  |  |  |  |
| Prior application information: Examiner ; Group Art Unit:  |  |  |  |  |
|  | FION FEES \$750.00   |  |  |  |
| BASIC FEE CLAIMS NUMBER FILED N  | UMBER EXTRA RATE   |  |  |  |
| Total Claims 268 -20=  | 248 x \$18.00 \$4,464.00   |  |  |  |
| Independent Claims 2 - 3=  | x \$84.00 \$0.00   |  |  |  |
| Multiple Dependent Claim if applicable   | +\$280.00 \$280.00   |  |  |  |
| <u></u>  | Total of above calculations = \$5,494.00   |  |  |  |
|  | by 50% for filing by small entity = \$(0.00)   |  |  |  |
| ☐ Assignment fee if applicable ☐ Early publication fee if applicable   | + \$40.00   \$0.00<br>+ \$300.00   \$0.00  |  |  |  |
| Larry publication lee it applicable  | TOTAL = \$5,494.00   |  |  |  |
| L  | 101/16 1 40,404.00   |  |  |  |

Attorney Docket No. 224562

First Inventor BOEHM, Garth

AND RELATED

SEQUESTERING SUBUNIT

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 224562

| 22. Nease  | Please charge my Deposit Account No. 12-1216 in the amount of \$5,494.00. |  |        |                    |  |  |
|--|---|--|--------|--------------------|--|--|
| 23. 🔲 A chec   | k in the amount of \$ is enclosed.  |  |        |                    |  |  |
| The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:  |   |  |        |                    |  |  |
| 25.  The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-12:16 for any fee that may be due in connection with such a request for an extension of time. |   |  |        |                    |  |  |
| 26. CORRESPONDENCE ADDRESS   |   |  |        |                    |  |  |
| Customer Number: 23460  23460  PATENT TRIBUENDER OFFICE  |   | ☐ Jeremy C. Lowe, Reg. No. 48,085<br>Leydig, Voit & Mayer, Ltd.<br>Two Prudential Plaza, Suite 4900<br>180 North Stetson<br>Chicago, Illinois 60601-6780<br>(312) 616-5600 (telephone)<br>(312) 616-5700 (facsimile) |        |                    |  |  |
| Name Jeremy C. Lowe, Registration No. 48,085   |   |  |        |                    |  |  |
| Signature  | 1/00  |  |        |                    |  |  |
| Date   | September 22, 2003  |  |        |                    |  |  |
|  |   |  |        |                    |  |  |
| Certificate of Mailing Under 37 CFR 1.10   |   |  |        |                    |  |  |
| I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents/ P. O. Box 1450, Alexandria, VA 22313-1450.   |   |  |        |                    |  |  |
| Rick O.  | Madsen  | Krek DJ  | Madser | September 22, 2003 |  |  |
| Name of Per  | son Signing   | Signa  | ture   | Date               |  |  |

Name of Person Signing Utility Transmittal (Revised 5/1/03)